AMCO received 4/19/2022

Alcohol and Marijuana Control Office
550 W 7th Avenue, Suite 1600
Anchorage, AK 99501
marijuana.licensing@alaska.gov
https://www.commerce.alaska.gov/web/amco
Phone: 907.269.0350

Alaska Marijuana Control Board

Operating Plan Supplemental

Form MJ-04: Marijuana Cultivation Facility

What is this form?

This operating plan supplemental form is required for all applicants seeking a marijuana cultivation facility license and must accompany **Form MJ-01: Marijuana Establishment Operating Plan**, per 3 AAC 306.020(b)(11). Applicants should review **Chapter 306: Article 4** of the **Alaska Administrative Code.** This form will be used to document how an applicant intends to meet the requirements of the statutes and regulations.

If your business has a formal operating plan, you may include a copy of that operating plan with your application, but all fields of this form must still be completed per 3 AAC 306.020 and 3 AAC 306.420(2).

What additional information is required for cultivation facilities?

Applicants must identify how the proposed establishment will comply with applicable regulations regarding the following:

- Prohibitions
- Cultivation plan
- Waste disposal
- Odor control
- Testing procedure and protocols
- Packaging and labeling

This form must be completed and submitted to AMCO's main office before any new or transfer application for a standard marijuana cultivation facility or limited marijuana cultivation facility license will be considered complete.

Section 1 – Establishment Information

Enter information for the business seeking to be licensed, as identified on the license application.

Licensee:	Kimberly Anne Peters	**MJ License #:**	29769		
License Type:	Standard Marijuana Cultivation Facility				
Doing Business As:	Higher Dimensions 907				
Premises Address:	9737 Mud Bay Rd, Unit 101				
City:	Ketchikan	**State:**	Alaska	**ZIP:**	99901

AMCO received 4/19/2022

Form MJ-04: Marijuana Cultivation Facility Operating Plan Supplemental

Section 2 – Overview of Operations

2.1. Provide an overview of your proposed facility's operations. Include information regarding the flow of marijuana from seed or clone to harvest and transfer from your premises:

We will start seed and or clones which will have a batch name/number assigned, once they reach 8 inches they will be assigned a tracking number so they may be monitored thru METRC. They will then be scanned into Veg for a week then scanned to move into Bloom. Once harvested they will be scanned, weighed, dried, weighed, trimmed and stored. Random samples from each batch will be sent to the lab for testing, once test results are back they will be METRC labeled in batches of not more than 10# to be sold or transferred.

Section 3 – Prohibitions

Review the requirements under 3 AAC 306.405 and 3 AAC 306.410.

3.1. I certify that the marijuana cultivation facility will not: Initials

a. **sell, distribute, or transfer any marijuana or marijuana product to a consumer, with or without compensation;** KP

b. **allow any person, including a licensee, employee, or agent, to consume marijuana or marijuana product on the licensed premises or within 20 feet of the exterior of any building or outdoor cultivation facility; or** KP

c. **treat or otherwise adulterate marijuana with any organic or nonorganic chemical or compound to alter the color, appearance, weight, or odor of the marijuana.** KP

Section 4 – Cultivation Plan

Review the requirements under 3 AAC 306.420 and 3 AAC 306.430.

4.1. Describe the size of the space(s) the marijuana cultivation facility intends to be under cultivation, including dimensions and overall square footage. Provide your calculations below:

Total Cultivation area for first floor and second floor is 1240.8 Square Feet

Total First Floor Cultivation = 485 Square feet total
Mother/Start room = 160 Square Feet
Veg Room = 325 square feet

Total Second Floor Cultivation = 755 Square feet
Bloom Room = 755 Square feet

AMCO received 4/19/2022

Form MJ-04: Marijuana Cultivation Facility Operating Plan Supplemental

You must be able to certify the statement below. Read the following and then sign your initials in the box to the right: Initials

4.2. The proposed area(s) for cultivation are clearly identified on the Form MJ-02: Premises Diagram that is submitted with this application. KP

Answer "Yes" or "No" to the following question: Yes No

4.3. Will the marijuana cultivation facility include outdoor production? ☐ ☑

If "Yes", describe the outdoor structure(s) or the expanse of open or clear ground and how it is fully-enclosed by a physical barrier:

4.4. Describe the method(s) used to ensure that any marijuana at the marijuana cultivation facility, whether indoors or outdoors, cannot be observed by the public from outside the facility:

Higher Dimensions 907, will be conducting cultivation operations in a fully enclosed indoor secure facility & restricted access area, there are no windows in the cultivation and is not observable in any way by the outside public. There is one shipping and receiving door in the cultivation facility on the first floor. Nothing is observable in the cultivation to the public or neighbors from opening these doors. All marijuana entering/exiting facility will be packaged, labeled and obscured before being moved to/from transport vehicle.

4.5. Describe the marijuana cultivation facility's growing medium(s) to be used:

Good Earth Organics Living soil will be used for growing medium

4.6. Provide the complete product name and EPA registration # (if applicable) for each of the cultivation facility's pesticide and pest control product to be used. All proposed products must be on DEC's list of approved pesticides in the state of Alaska:

70% Neem oil - EPA # 70051-2-54705
AZAMAX - EPA #71908-1-81268
Clonex Rooting Gel - EPA# 79664-1
Desecr Diatomaceous Earth insecticide- EPA# 7655-1

4.7. Describe all other fertilizers, chemicals, gases, and delivery systems, including carbon dioxide management, to be used at the marijuana cultivation facility:

Good Earth Organics fertilizer will be used to fertilize plants
There will be no CO2 or other gases used at this facility
The only chemicals used will be gentle cleaning chemicals for general sanitation such as simple green or a bleach water solution.

AMCO received 4/19/2022

Form MJ-04: Marijuana Cultivation Facility Operating Plan Supplemental

4.8. Describe the marijuana cultivation facility's irrigation and waste water systems to be used:

Higher Dimensions 907 will be hand watering all plants, waste water is limited due to the close monitoring of water usage during hand watering and will prevent the over watering of plants. Excess water that ends up in drip trays will naturally evaporate into the air, any waste water that does not evaporate will be re-used to water marijuana plants or will be composted. Water will not be able to leach into the ground using this method.

Section 5 – Waste Disposal

Review the requirements under 3 AAC 306.740.

You must be able to certify the statement below. Read the following and then sign your initials in the box to the right: Initials

5.1. The marijuana cultivation facility shall give the board at least three days written notice required under 3 AAC 306.740(c) before making marijuana waste unusable and disposing of it. KP

5.2. Describe how you will store, manage, and dispose of any solid or liquid marijuana waste, including wastewater generated during marijuana cultivation, in compliance with any applicable laws. Include details about the material(s) you will mix with ground marijuana waste and the processes that you will use to make the marijuana waste unusable for any purpose for which it was grown:

Cannabis waste or Cannabis material the needs to be disposed of or deemed unusable will be weighed and put into tracking system, stored in the marijuana waste restricted access area in view of security cameras, A notice via email, will be sent to AMCO no later than 3 days prior to disposal & then will be rendered unusable by being ground & mixed in a 50/50 ratio material/soil to be used as compost.

Waste water is limited due to the close monitoring of water usage during hand watering and will prevent the over watering of plants. Excess water that ends up in drip trays will naturally evaporate into the air, any waste water that does not evaporate will be re-used to water marijuana plants or will be composted.

All records will be made available to AMCO upon request, and waste transfers will be kept for a minimum of five years as a secured business record.

AMCO received 4/19/2022

Form MJ-04: Marijuana Cultivation Facility Operating Plan Supplemental

Section 6 – Odor Control

Review the requirements under 3 AAC 306.430.

Answer "Yes" or "No" to the following question:	Yes	No
6.1. Have you received an exemption from your local government for the odor control requirement set forth in 3 AAC 306.430(c)(2)?	☐	☑

If "Yes", you must be able to certify the statement below. Read the following and then sign your initials in the box:	Initials
I am attaching to this form documentation of my odor control exemption from the local government.	☐

If "No" to question 6.1., describe the odor control method(s) to be used and how the marijuana cultivation facility will ensure that any marijuana at the facility does not emit an odor that is detectable by the public from outside the facility:

Multiple commercial-grade, HEPA activated carbon filters will be used throughout the cultivation areas to filter all air before air is vented outside. The carbon filters will be regularly replaced to ensure no odor escapes the property. A designated Higher Dimensions 907 employee will regularly perform 'smell checks' around the perimeter of the property to ensure that no smell is present. The smell log will be maintained as a business record. If odor is detected, the filters will be replaced. If replacing the carbon filters does not eliminate the odor, additional odor control methods will be utilized.

Section 7 – Testing Procedure and Protocols

Review the requirements under 3 AAC 306.455 and 3 AAC 306.465.

You must be able to certify each statement below. Read the following and then sign your initials in the corresponding box:	Initials
7.1. I understand and agree that the board or director will, from time to time, require the marijuana cultivation facility to provide samples of the growing medium, soil amendments, fertilizers, crop production aids, pesticides, or water for random compliance checks.	KP
7.2. I will ensure that any individual responsible for collecting random, homogenous samples for required laboratory testing under 3 AAC 306.455 will prepare the necessary accompanying signed statement, provide the signed statement to the marijuana testing facility, and maintain a copy as a business record under 3 AAC 306.755.	KP

7.3. Describe the testing procedures and protocols the marijuana cultivation facility will follow:

In accordance with 3AAC 306.455. Each harvest batch package of Marijuana produced at Higher Dimensions 907 will have a designated individual that will be responsible for preparing a signed statement showing that each sample sent to the lab is representative of the harvest batch package. We will maintain a copy for business records per 3AAC 306. 755. While waiting for test results each harvest batch waiting on lab results will be segregated and stored in a cool dry location to prevent it from becoming contaminated. Once testing is completed and we have the results in writing, we will then be able to repackage marijuana from that harvest batch package for sale or transfer.

AMCO received 4/19/2022

Form MJ-04: Marijuana Cultivation Facility Operating Plan Supplemental

Section 8 – Packaging and Labeling

Review the requirements under 3 AAC 306.470 and 3 AAC 306.475.

Answer "Yes" or "No" to the following question:	Yes	No
8.1. Will the marijuana cultivation facility be packaging marijuana for a retail marijuana store to sell to a consumer without repackaging?	☑	☐

If "Yes", describe how the marijuana cultivation facility will ensure that the marijuana sold will meet the packaging requirements in 3 AAC 306.470, and provide a sample label that the facility will use to meet the labeling requirements set forth in 3 AAC 306.475:

All marijuana packaged for sale to a marijuana retail store (that does not require further handling by the retail store) will meet all regulation packaging requirements. In order to do so, the facility will ensure that no direct-to-consumer sale package exceeds more than one ounce of marijuana & the packages will have space for the marijuana retail store to put its retail license name, logo and license number. If the direct-to-consumer sale packages are not in opaque & child-resistant containers, the retail facility will be warned that they must ensure that all marijuana products are in opaque & child resistant packaging before leaving the retail store. Any packaging at the facility will be done in an area specifically set aside for packaging & monitored with 24-hour video surveillance. Packaging will be uniform with labels secure & prominently displayed. The facility will use certified scales, in compliance with the Alaska Weights and Measures Act, and will maintain registration and inspection reports at the facility. Packaged marijuana will be placed in sanitized, air-tight containers, labeled with all compliant labeling information, and given a bar code..cont on page 7

Answer "Yes" or "No" to the following question:	Yes	No
8.2. Will the marijuana cultivation facility be packaging marijuana in wholesale packages?	☑	☐

If "Yes", describe how the marijuana cultivation facility will ensure that the marijuana sold will meet the packaging requirements in 3 AAC 306.470, and provide a sample label that the facility will use to meet the labeling requirements set forth in 3 AAC 306.475:

Wholesale marijuana will be sold to other licensed facilities in packages of up to ten pounds (10lbs) with all strain name (s) identified on the label. Plastic packaging will be heat-sealed without an easy-open tab, dimple, corner, or flap. Packaged marijuana will be stored in a secured area until ready for transport. All packaging will be inspected, accepted or rejected, and recorded in the log, and a Licensee or designated employee will check all final packages to ensure that they will secure marijuana from contamination and not impart toxic or deleterious substances. Wholesale labels will contain: the date of final testing; the cannabinoid potency profile (expressed as a range of percentages that extends from the lowest percentage to the highest percentage of concentration for each cannabinoid listed from every test conducted on that strain of marijuana from Higher Dimensions 907 within the last three months) a statement listing the results of microbial testing;.a statement listing the contaminants for which the marijuana was tested, including molds, mildew, filth, harmful chemicals, herbicides, pesticides and fungicides. A Metre generated... (Cont. on pg. 7)

I certify that as a marijuana cultivation facility, I will submit monthly reports to the Department of Revenue and pay the excise tax required under AS 43.61.010 and AS 43.61.020 on all marijuana sold or provided as a sample to a marijuana establishment, as required under 3 AAC 306.480.

I declare under penalty of unsworn falsification that this form, including all accompanying schedules and statements, is true, correct, and complete.

Kimberly Peters
Signature of licensee

STATE OF ALASKA
NOTARY PUBLIC
SHARON E WAGNER

S.E. Wagner
Notary Public in and for the State of Alaska

Kimberly Peters
Printed name of licensee

My commission expires: 11/07/2024

Subscribed and sworn to before me this 19th day of July, 2021.

License # 29769

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AMCO received 4/19/2022

Form MJ-04: Marijuana Cultivation Facility Operating Plan Supplemental

(Additional Space as Needed):

8.1 Continued: .... for the inventory tracking system. Plastic packaging will be heat-sealed without an easy-open tab, dimple, corner, or flap. Packaged marijuana will be stored in a secured area until ready for transport. All packaging will be inspected, accepted or rejected, and recorded in the log, and a Licensee or designated employee will check all final packages to ensure that they will secure marijuana from contamination and not impart toxic or deleterious substances. Labels will include: Higher Dimensions 907 name and license number; a space for the retail logo/name/license number; the five required warnings found in 3 MC 306.475(a)(1-5); the harvest date; the date of packaging; the harvest batch number; the net weight and the quantity of usable marijuana packaged (in a standard of measure compatible with the inventory tracking system); a complete list of all (if any) pesticides, fungicides and herbicides used in the cultivation of the marijuana.
8.2 Continued: .... tracking label will be affixed to each package. The shipping container will have a label stating that a licensed testing facility has tested each batch in the shipment, and lists: the date of final testing; the cannabinoid potency profile (expressed as a range of percentages that extends from the lowest percentage to the highest percentage of concentration for each cannabinoid listed from every test conducted on that strain of marijuana from Higher Dimensions 907 within the last three months) a statement listing the results of microbial testing; a statement listing the contaminants for which the marijuana was tested, including molds, mildew, filth, harmful chemicals, herbicides, pesticides and fungicides.

Retailer:
License No:
Cultivator: Higher Dimensions 907
License Standard Licensed Cultivation Facility
License No: 29769
Package No:
Strain:
License No:
Harvest Batch No:
Testing Facility:
License No:
THC:
THC.a
microbial Test:
Fertilizers:
Alaska Safety Warning: Marijuana has intoxicating effects and may be habit forming and addictive. Marijuana impairs concentration, coordination and Judgment. Do not operate a vehicle or machinery under its influence. There are health risks associated with consumption of marijuana. For use only by adults twenty-one and older. Keep out of the reach of children. Marijuana should not be used by women who are pregnant or breast feeding.

RECEIVED
By ndhall at 11:16 am, Apr 19, 2022

PACKAGING LABELS

Retailer: Higher Dimensions **License No: 29768**
Cultivator: Higher Dimensions 907 **License No: 29769**
Harvest Batch No: **Package No:**
Net MJ Weight: **Strain:**
Testing Facility: **License No:**
THC: **THCA:** **CBD:** **CBD.A:** **CBN:**
Microbial Test: **Fungicides:** **Pesticides:** **Herbicides:**
Fertilizers: **Soil Amendment:**
Alaska Safety Warning: Marijuana has intoxicating effects and may be habit forming and addictive. Marijuana impairs concentration, coordination and judgement. Do not operate a vehicle or machinery under its influence There are health risks associated with consumption of marijuana. For use only by adults twenty-one and older. Keep out of the reach of children. Marijuana should not be used by women who are pregnant or breast feeding.

Front of package

window to view product

Strain Name
Indica-Dominant

Net weight: 3.5 g

Back of package

Cultivator: Higher Dimensions 907 License No: 29769

Strain:

METRC No: 36888500003546111 5AB
Testing Lab: 123 lab License No: 12312
Testing Date: 04/20/2022
Fungicides: NONE Herbicides: NONE Pesticides: NONE
Cannabinoid Profile:

Alaska Safety Warning: Marijuana has intoxication effects and may be habit forming and addictive. Marijuana impairs concentration, coordination and judgement. Do not operate a vehicle or machinery under its influence. There are health risks associated with consumption of marijuana. For use only by adults twenty-one and older. Keep out of reach of children.
Marijuana should not be used by women who are pregnant or breast feeding.